



**US Army Corps  
of Engineers.**

Vicksburg District  
4155 Clay Street  
Vicksburg, MS 39183-3435  
[www.mvk.usace.army.mil](http://www.mvk.usace.army.mil)



# Public Notice

APPLICATION NO.:	ASJ-MVK-2004-737
EVALUATOR:	Ms. A. Susan Jarvis
PHONE NO.:	(601) 631-5146
FAX NO.:	(601) 631-5459
E-MAIL:	<a href="mailto:regulatory@mvk02.usace.army.mil">regulatory@mvk02.usace.army.mil</a>
DATE:	June 13, 2007
EXPIRATION DATE:	July 5, 2007

Interested parties are hereby notified that the U.S. Army Corps of Engineers, Vicksburg District and the Mississippi Department of Environmental Quality are considering an application for a Department of the Army Permit and State Water Quality Certification for the work described herein. Comments should be forwarded to the Vicksburg District, Attention: CEMVK-OD-F and the Mississippi Department of Environmental Quality at Post Office Box 10385, Jackson, Mississippi 39289-0385, and must reach these offices by the cited expiration date.

Law Requiring a Permit: Section 404 of the Clean Water Act (33 U.S.C. 1344), which applies to discharges of dredged or fill material into waters of the United States.

Name of Applicant:  
Mr. Rayburn Waddell, Mayor  
City of Philadelphia  
525 Main Street  
Philadelphia, Mississippi 39350

Name of Agent:  
Mr. Clay Cromwell  
Wildlife Technical Services,  
Incorporated  
Post Office Box 820188  
Vicksburg, Mississippi 39182-0188

Location of Work: Sections 13, 8, and 19, T11N-R11E, latitude 32°48'13", longitude 89°06'41", within the Pearl River drainage basin, Neshoba County, Mississippi.

Description of Work: (See enclosed map and drawings.)

The following descriptions of the proposed project and associated impacts are based upon information provided by the applicant.

The applicant is applying for a Department of the Army permit for mechanical clearing and the discharge of dredged and/or fill material into wetlands and other waters of the United States in Neshoba County, Mississippi. The purpose of the project is the refurbishment and expansion of the existing Northside Park. The

proposed renovation would include two baseball/softball complexes, four tennis courts, four soccer/football fields, access roads/streets, parking, and two lakes, the Lower Lake and Upper Lake, respectively. The lakes would provide storm water capacity for the proposed project improvements and also recreation.

The Lower Lake would be located in the northwestern corner of the project and would consist of 9.59 acres. The normal pool stage would be 397 feet National Geodetic Vertical Datum (NGVD) and the levee top elevation would be 399 feet NGVD. The length of the levee would be 1,725 feet with a 10:1 front slope and a 5:1 back slope. The levee would have a top width of 10 feet and a bottom width of 50 feet. The levee would be constructed of approximately 12,230 cubic yards of earthen fill obtained from onsite.

The Upper Lake would be located in the mid-western section of the project and would consist of 2.62 acres. The normal pool stage would be 401 feet NGVD and the levee top elevation would be 403 feet NGVD. The length of the levee would be 1,089 feet with a 10:1 front slope and a 5:1 back slope. The levee would have a top width of 10 feet and a bottom width of 50 feet. The levee would be constructed of approximately 2,836 cubic yards of earthen fill obtained from onsite.

The project site consists of approximately 161.50 acres, of which 89 acres are the existing park and 72.50 acres are the proposed expansion. Approximately 1.41 acres of jurisdictional wetlands and 2.93 acres of other waters of the United States are located on the project site. Approximately 0.44 acre of wetlands would be impacted through inundation. The remaining 0.97 acre of wetlands would be avoided. Vegetation in these locations is *Eleocharis spp.*, *Fraxinus pennsylvanica*, *Juncus spp.*, *Ligustrum sinense*, *Liquidambar styraciflua*, *Ludwigia alternifolia*, *Paspallum spp.* *Pinus taeda*, *Quercus nigra*, *Salix nigra*, *Sauracus cernuus*, and *Toxicodendron radicans*. Soils consist of Bibb sandy loams.

Other waters of the United States would include intermittent streams and ephemeral streams and one jurisdictional pond. There are approximately 2.93 acres of other waters onsite. Approximately 10,051 linear feet of intermittent streams are located onsite. Approximately 5,990 linear feet of intermittent streams would be filled and inundated by the construction of the two proposed lakes in the northwestern and western area of the project. Approximately 4,061 linear feet of intermittent streams would be avoided. Unnamed tributaries that are classified as ephemeral streams are located throughout the property. Approximately 2,943 linear feet of ephemeral streams are located onsite. Approximately 2,131 linear feet and would be filled and inundated while 812 linear feet would be avoided.

One jurisdictional pond, approximately 0.09 acre in size would be inundated by the construction of the Lower Lake. There is also an isolated pond, approximately 0.52 acre in size on the project area and is not considered jurisdictional.

Approximately 8,200 cubic yards of fill material would be placed into 0.32 acre of the jurisdictional wetlands. The majority of the fill material would come from onsite while clay gravel would be used to form the roads. Sand would be mixed with the topsoil to cover the baseball fields.

The placement of dredged and/or fill material in wetlands and other waters of the United States associated with the mechanized land clearing and levee construction requires a Department of the Army Permit.

Upon reviewing this notice, you should write to this office to provide your opinion of the impacts this work will have on the natural and human environment, and address any mitigation you believe is necessary to offset these impacts. Other comments are welcome, but the above information will further our review of the applicant's plan as proposed. Comments of a general nature are not as helpful as those specific to the impacts of the subject project.

State Water Quality Permit: The State Pollution Control Agency must certify that the described work will comply with the State's water quality standards and effluent limitations before a Corps permit is issued.

Cultural Resources: An initial review indicates that the proposed project would not affect any of the sites in Neshoba County listed in the National Register of Historic Places. Copies of this notice have been sent to the State Historic Preservation Officer, Federally Recognized Tribes, the Corps Regulatory Archaeologist, and other interested parties for comment on potential effects to cultural resources that could result from this activity.

Endangered Species: Our initial finding is that the proposed work would not affect any endangered species or their critical habitat. This proposal is being coordinated with the U.S. Fish and Wildlife Service, and any comments regarding endangered species or their critical habitat will be addressed in our evaluation of the described work.

Flood Plain: In accordance with 44 CFR Part 60 (Flood Plain Management and Use), participating communities are required to review all proposed development to determine if a flood plain development permit is required. Flood plain administrators should review the proposed development described in this public notice and apprise this office of any flood plain development permit requirements.

Evaluation Factors: The decision whether or not to issue a permit will be based upon an evaluation of the probable impact of the proposed activity on the public interest.


That decision will reflect the national concern for both protection and utilization of important resources. The benefits which may be expected to accrue from the proposal must be balanced against its expected adverse effects. All factors which may be relevant to the proposal will be considered; among these are conservation, economics, aesthetics, general environmental concerns, historic values, fish and wildlife values, flood damage prevention, land use classification, navigation, recreation, water supply, water quality, energy needs, safety, food requirements and, in general, the needs and welfare of the people. Evaluation of the proposed activity will include application of the guidelines published by the Environmental Protection Agency under authority of Section 404(b) of the Clean Water Act.

Public Involvement: The purpose of this notice is to solicit comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties. These comments will be used to evaluate the impacts of this project.

All comments will be considered and used to help determine whether to issue the permit, deny the permit, or issue the permit with conditions, and to help us determine the amount and type of mitigation necessary. This information will be used in our Environmental Assessment or Impact Statement. Comments are also used to determine the need for a public hearing.

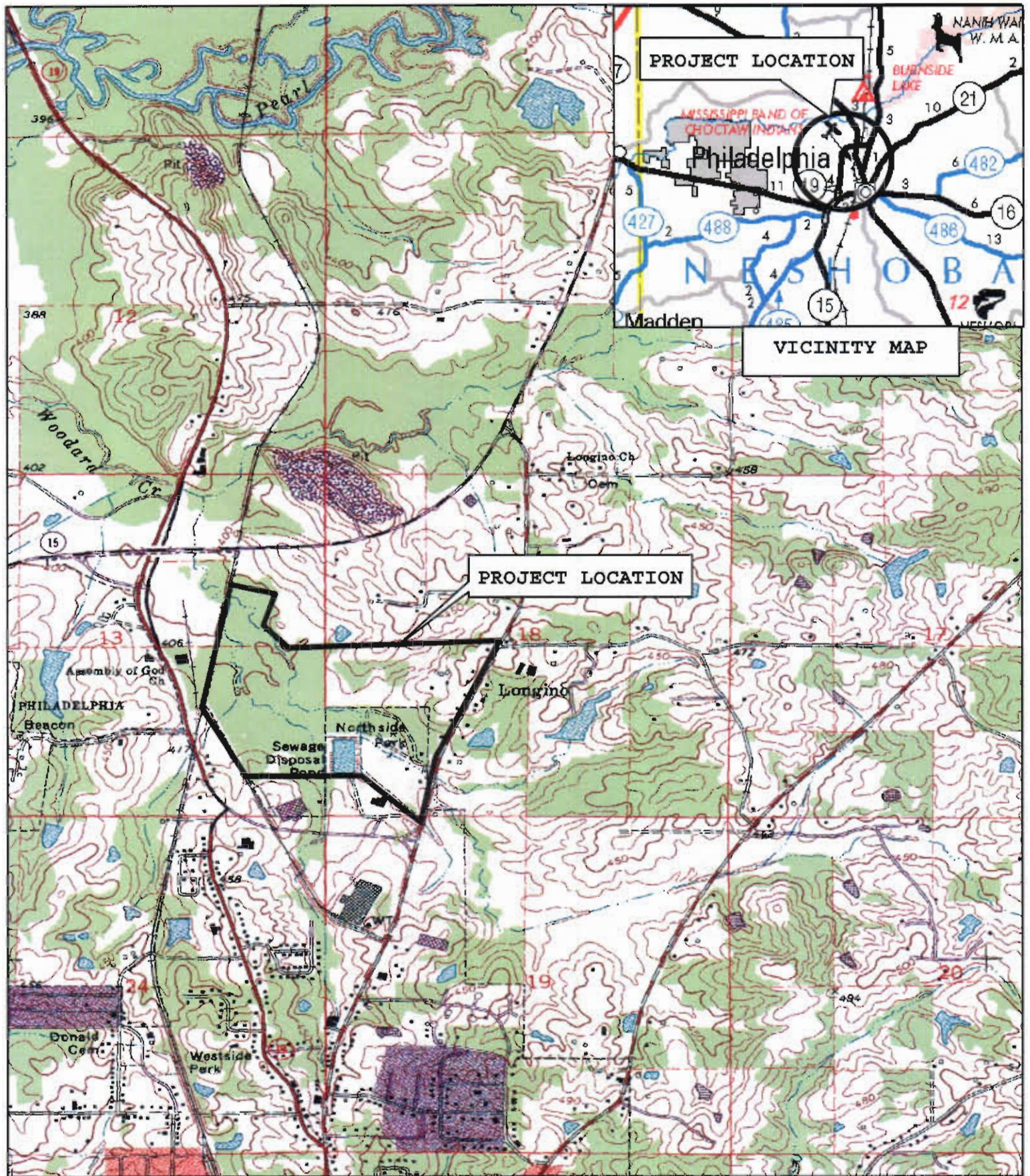
Opportunity for a Public Hearing: Any person may make a written request for a public hearing to consider this permit application. This request must be submitted by the public notice expiration date and must clearly state why a hearing is necessary. Failure of any agency or individual to comment on this notice will be interpreted to mean that there is no objection to the proposed work. Please bring this announcement to the attention of anyone you know who might be interested in this matter.

Notification of Final Permit Actions: Each month, the final permit actions from the preceding month are published on the Vicksburg District Regulatory web page. To access this information, you may follow the link from the Regulatory web page, <http://www.mvk.usace.army.mil/offices/od/odf/main.asp>, or go directly to the Final Permit Actions web page at <http://www.mvk.usace.army.mil/offices/od/odf/PubNotice/MonthlyNotice/pnmain.asp>.

  
Anne S. Woerner  
Acting Chief  
Evaluation Section



# NORTHSIDE PARK PROJECT



PHILADELPHIA QUAD

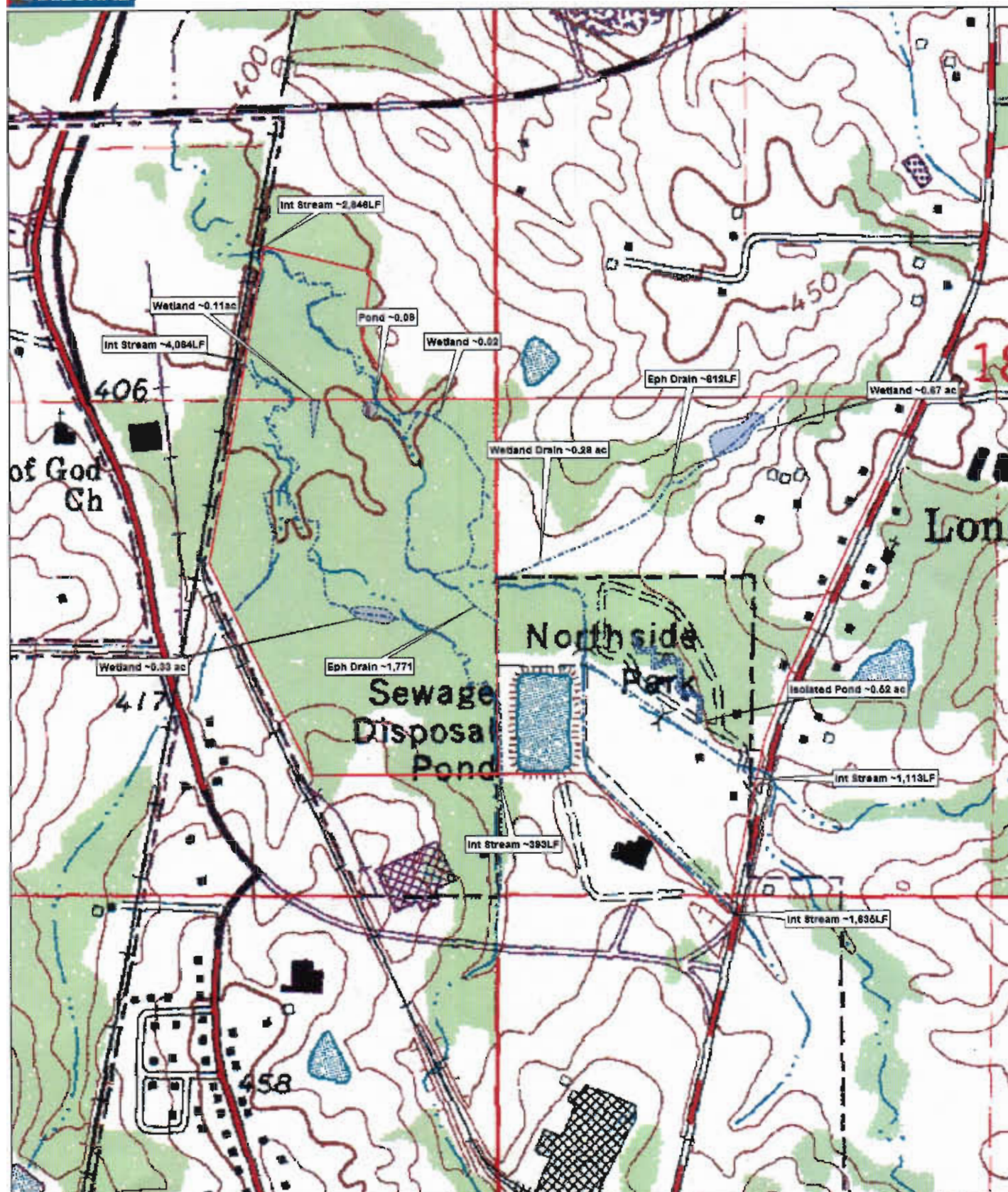
1:24,000

0 0.25 0.5 1 Miles

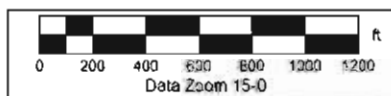


CEMVK-OD-FE ASJ-MVK-2004-737  
CITY OF PHILADELPHIA





City of Philadelphia  
Neshoba County, Mississippi  
Northside Park  
Wetland Location Map

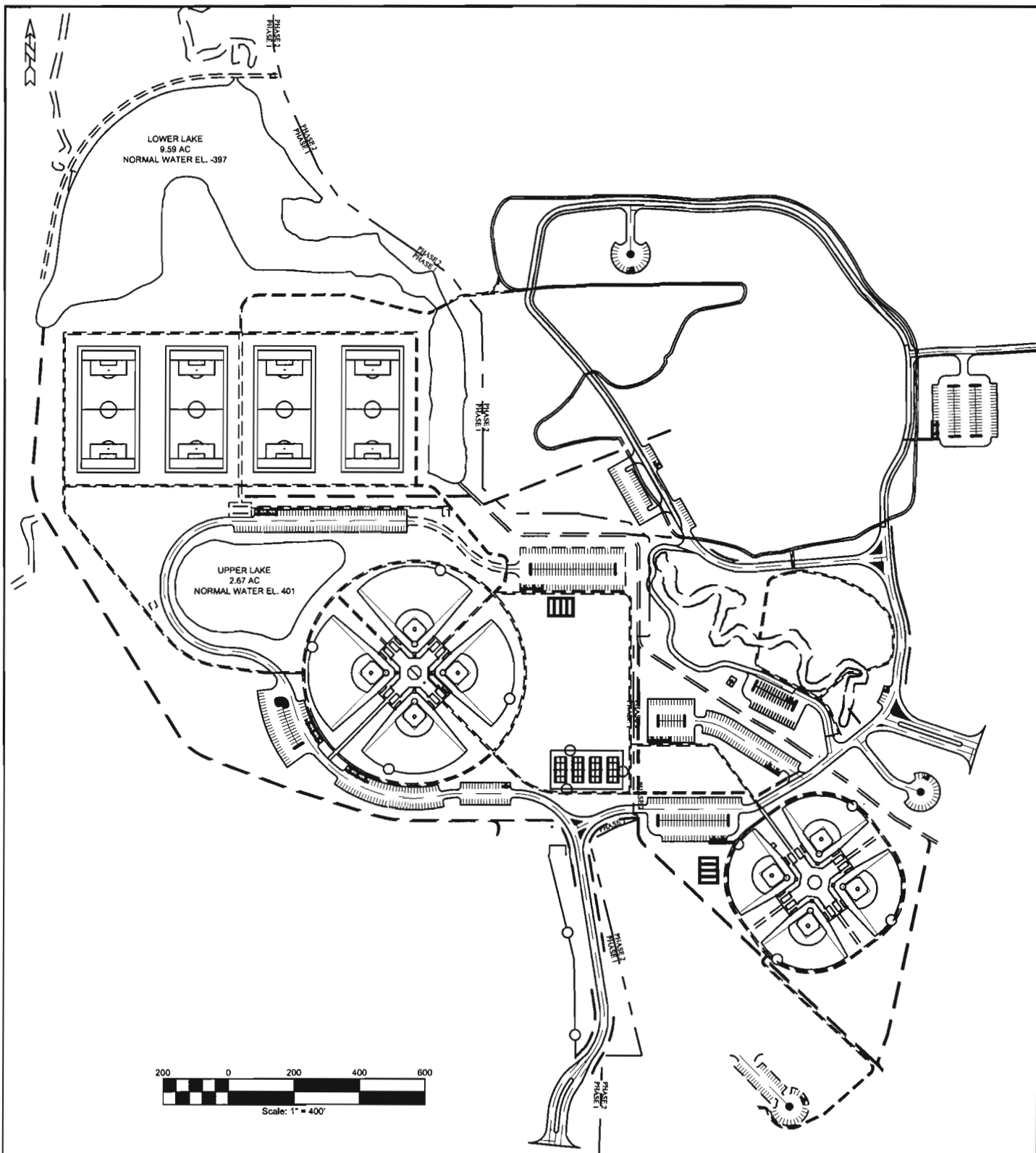


Data use subject to license.

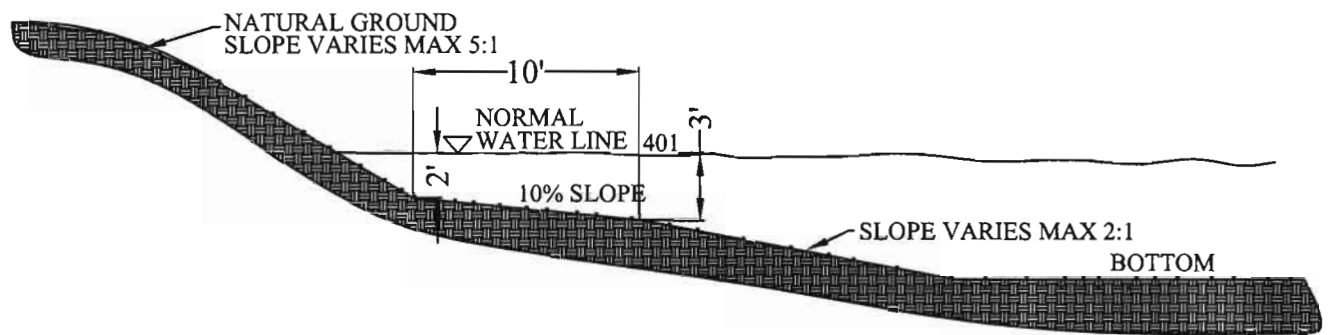
© 2004 DeLorme. XMap® 4.5.

www.delorme.com





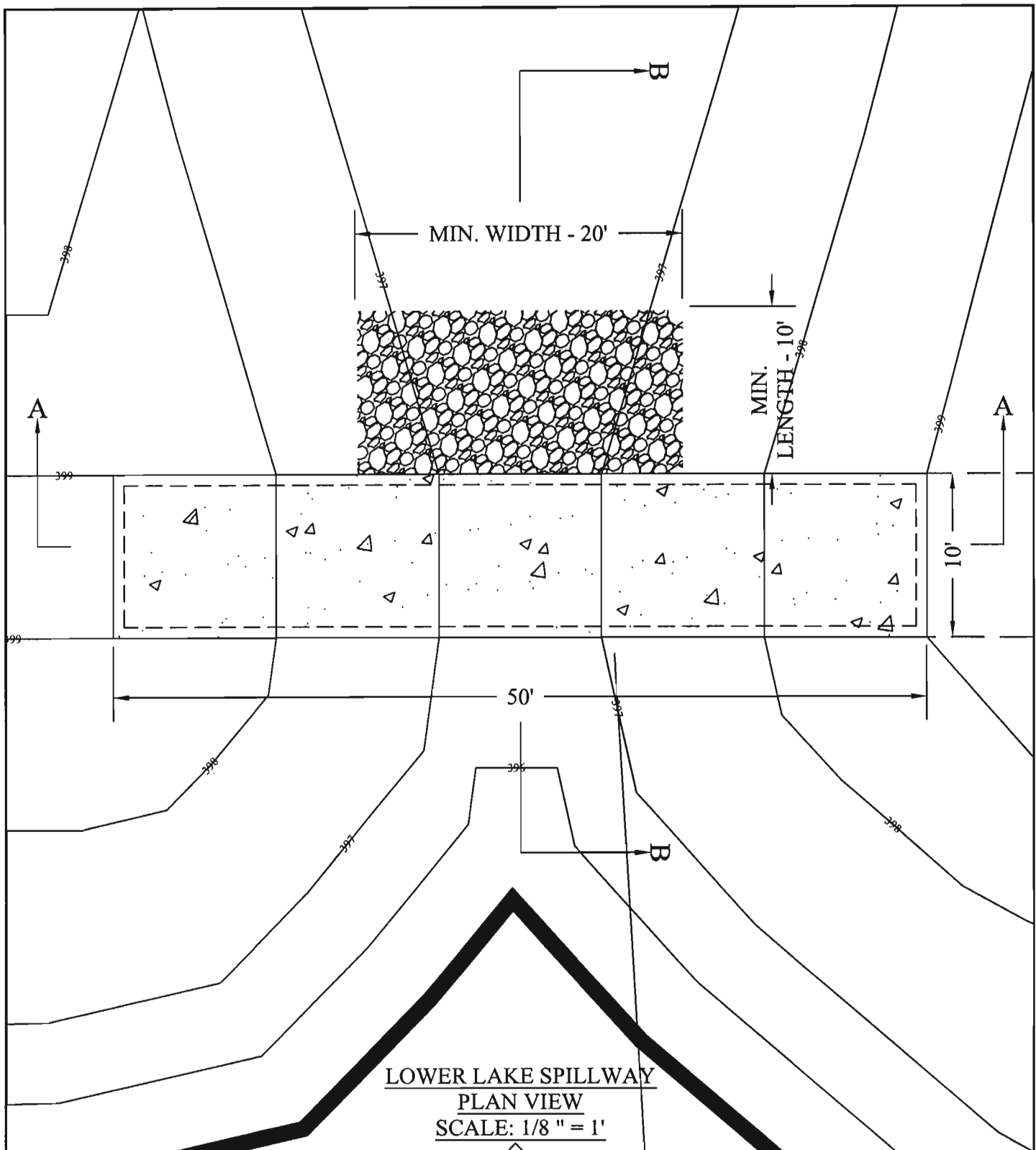
PROJECT NAME NORTHSIDE PARK		<div><div></div><div>YATES</div><div>ENGINEERING</div></div>		PROJECT LOCATION PHILADELPHIA PARKS AND RECREATION NESHOPA COUNTY	
DRAWING DESCRIPTION					
JOB NUMBER 8623	SHEET OF	SCALE NOTED	DATE	DRAWN BY	CHECKED
				CEMVK-OD-FE	ASJ-MVK-2004-737




LAKE EDGE SECTION  
LOWER AND UPPER LAKE

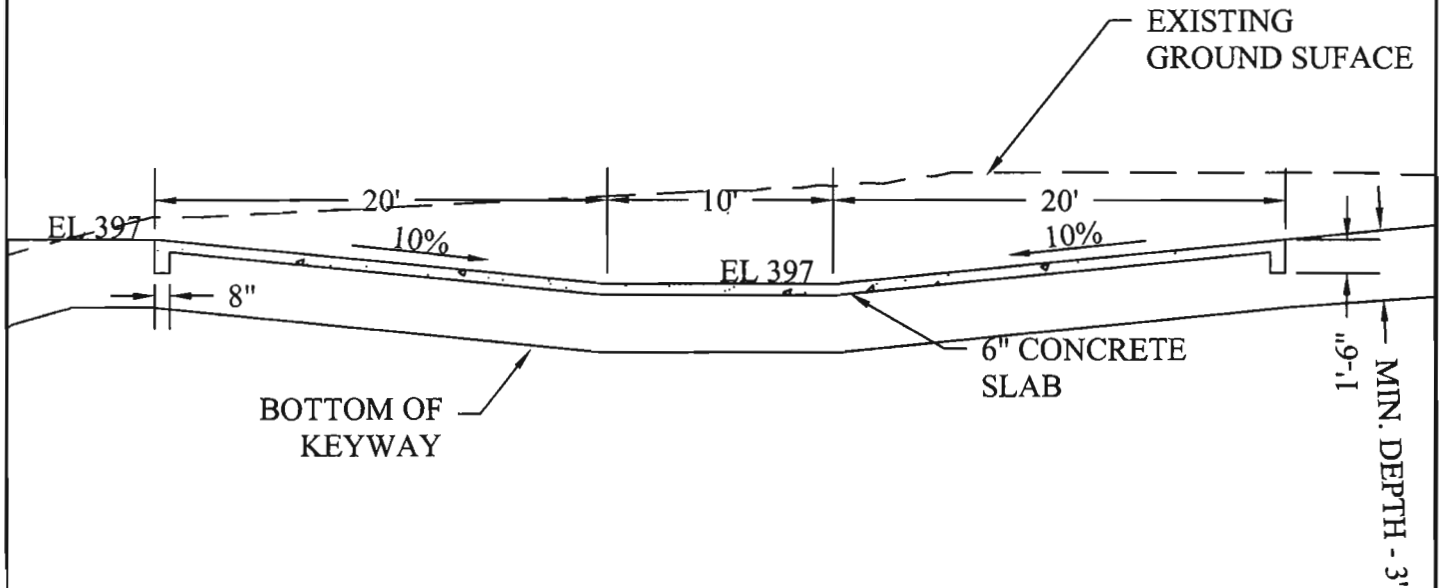
PROJECT NAME NORTHSIDE PARK		<div><div></div><div>YATES</div><div>ENGINEERING</div></div>			PROJECT LOCATION PHILADELPHIA PARKS AND RECREATION NESHOPA COUNTY	
DRAWING DESCRIPTION						
JOB NUMBER 8623	SHEET OF	SCALE NOTED	DATE	DRAWN CHECKED	CEMVK-OD-FE	ADS-MVK-2004-737





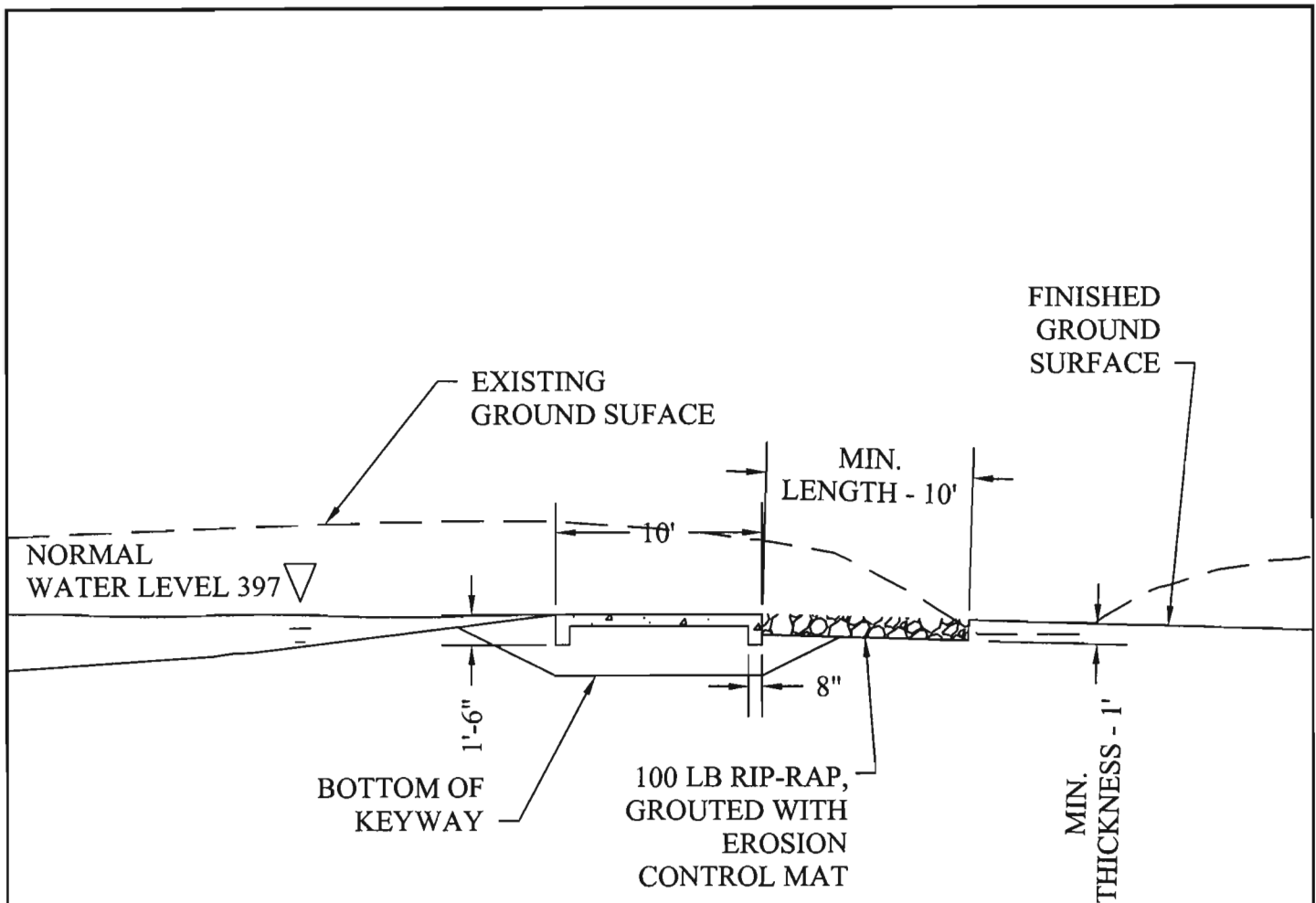
PROJECT NAME NORTHSIDE PARK				PROJECT LOCATION PHILADELPHIA PARKS AND RECREATION NESHOBIA COUNTY	
DRAWING DESCRIPTION					
JOB NUMBER 8623	SHEET OF	SCALE NOTED	DATE	DRAWN BY: WFM	CEMVK-OD-FE    ADS-MVK-2004-737
				CHECKED 1	

NOTE PROVIDE FIBER REINFORCED CONCRETE WITH  
6% AIR ENTRAINMENT



LOWER LAKE SPILLWAY  
SECTION A-A  
SCALE: 1/8" = 1'

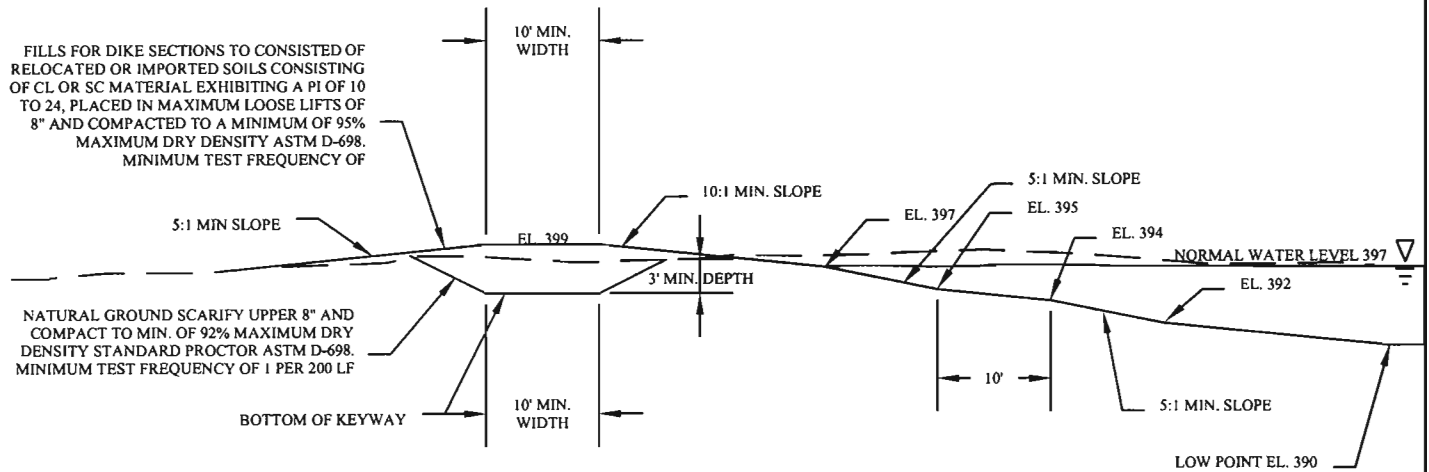
PROJECT NAME NORTHSIDE PARK		<div>YATES</div> ENGINEERING		PROJECT LOCATION PHILADELPHIA PARKS AND RECREATION NESHOBIA COUNTY	
DRAWING DESCRIPTION					
JOB NUMBER 8623	SHEET 2 OF	SCALE NOTED	DATE	DRAWN BY: WEM CEMVK-OD-FE	ADS-MVK-2004-737
				CHECKED B	



LOWER LAKE SPILLWAY  
SECTION B-B  
SCALE: 1/8" = 1'

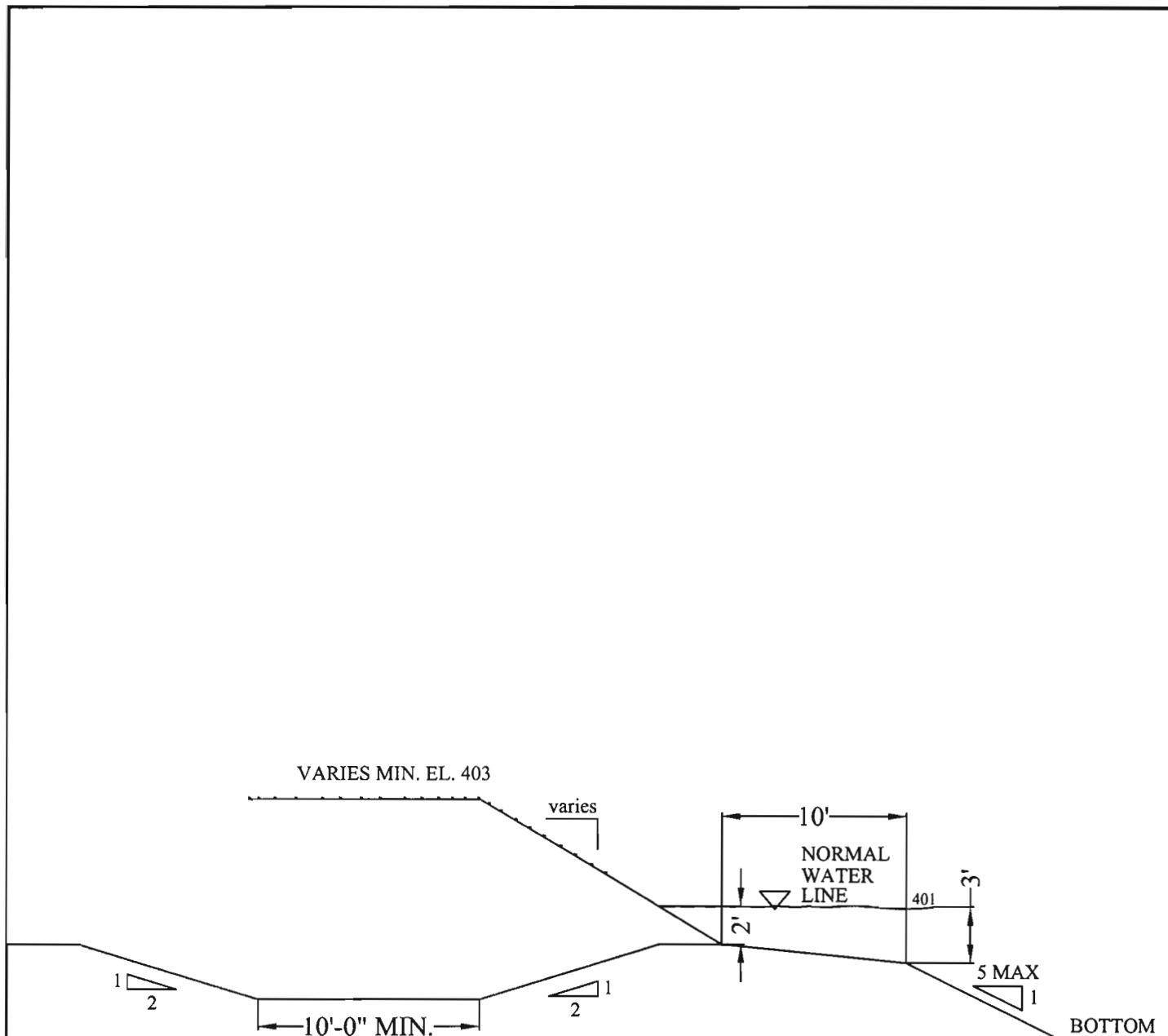
PROJECT NAME NORTHSIDE PARK		<div><div></div><div>YATES</div><div>ENGINEERING</div></div>			PROJECT LOCATION PHILADELPHIA PARKS AND RECREATION NESHOBIA COUNTY	
DRAWING DESCRIPTION						
JOB NUMBER 8623	SHEET OF	SCALE NOTED	DATE	DRAWN BY	CHECKED	CEMVK-OD-FE      ADS-MVK-2004-737





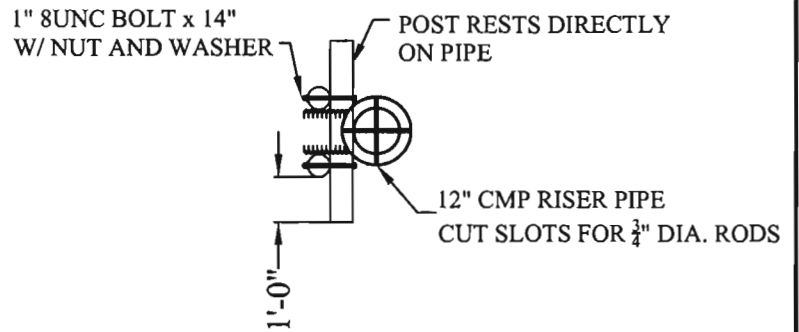
LOWER LAKE  
TYPICAL DIKE  
SECTION  
SCALE 1/8" = 1'

PROJECT NAME NORTHSIDE PARK		<div><div></div><div>YATES</div><div>ENGINEERING</div></div>		PROJECT LOCATION PHILADELPHIA PARKS AND RECREATION NESHOPA COUNTY	
DRAWING DESCRIPTION					
JOB NUMBER 8623	SHEET OF	SCALE NOTED	DATE	DRAWN BY CEMVK-OD-FE	ADS-MVK-2004-737
		CHECKED			

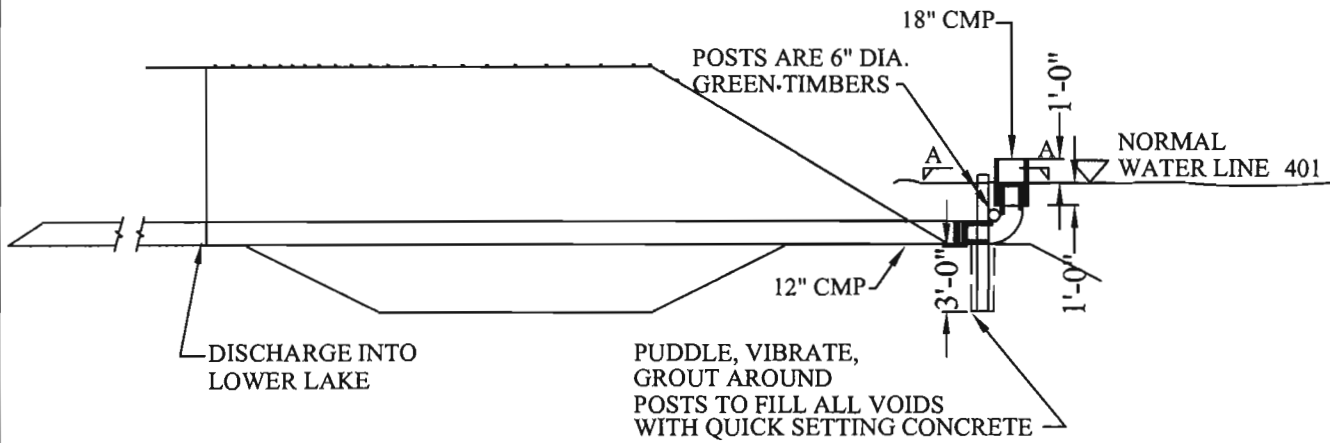


# UPPER LAKE - DIKE SECTION

PROJECT NAME NORTHSIDE PARK		<div><div></div><div>YATES</div><div>ENGINEERING</div></div>			PROJECT LOCATION PHILADELPHIA PARKS AND RECREATION NESHOPA COUNTY	
DRAWING DESCRIPTION						
JOB NUMBER 8623	SHEET OF	SCALE NOTED	DATE	DRAWN BY: W.F.M. CHECKED	CEMVK-OD-FE      ADS-MVK-2004-737	



SECTION A-A



OUTFALL PIPE  
UPPER LAKE

PROJECT NAME NORTHSIDE PARK		<div><div></div><div>YATES</div><div>ENGINEERING</div></div>			PROJECT LOCATION PHILADELPHIA PARKS AND RECREATION NESHOPA COUNTY	
DRAWING DESCRIPTION						
JOB NUMBER 8623	SHEET OF	SCALE NOTED	DATE	DRAWN BY: W F M CEMVK-OD-FE	ADS-MVK-2004-737	
				CHECKED		